

	toluene	0.3	Determined from $^1\text{O}_2$ luminescence, using is TPPf as a standard; $\lambda_{\text{exc}} = 490$ nm; $[\text{O}_2] = \text{air}$.	19
	CH_2Cl_2	0.5		19
	toluene	0.3	Determined from $^1\text{O}_2$ luminescence, using is TPPf as a standard; $\lambda_{\text{exc}} = 490$ nm; $[\text{O}_2] = \text{air}$.	19
	CH_2Cl_2	0.5		19
	toluene	0.24	A = DPIBF; S = MB; $\lambda_{\text{exc}} = \text{n.r.}^{\text{d}}$; $[\text{O}_2] = \text{air}^{\text{e}}$	20
	CHCl_3	0.75	Determined from $^1\text{O}_2$ luminescence, using is MeSBDPI ₂ as a standard; $\lambda_{\text{exc}} = 490$ nm; $[\text{O}_2] = \text{air}$.	21
	THF	0.86		21
	CH_2Cl_2	0.64	A = DPIBF; S = MB; $\lambda_{\text{exc}} = \text{n.r.}^{\text{d}}$; $[\text{O}_2] = \text{air}^{\text{e}}$	20
	acetone	0.5	Determined from $^1\text{O}_2$ luminescence, using is MeSBDPI ₂ as a standard; $\lambda_{\text{exc}} = 490$ nm; $[\text{O}_2] = \text{air}$.	21
	CH_3CN	0.25		21
	toluene	0.44	A = DPIBF; S = MB; $\lambda_{\text{exc}} = \text{n.r.}^{\text{d}}$; $[\text{O}_2] = \text{air}^{\text{e}}$	20
	CH_2Cl_2	0.20		20
	toluene	0.144	A = DPIBF; S = MB; $\lambda_{\text{exc}} = \text{n.r.}^{\text{d}}$; $[\text{O}_2] = \text{air}^{\text{e}}$	20
	CH_2Cl_2	0.68		20
	CH_3CN	0.112		20
	toluene	0.01	A = DPIBF; S = MB; $\lambda_{\text{exc}} = \text{n.r.}^{\text{d}}$; $[\text{O}_2] = \text{air}^{\text{e}}$	20
	CH_2Cl_2	0.09		20
	CH_3CN	0.03		20

^a Singlet oxygen trapping reagents: DPIBF - 1,3-diphenylisobenzofuran. ^b Reference photosensitizer: MeSBDPI₂ - 8-methylthio-2,6-diiodoBODIPY; RB - Rose Bengal; BPDI₂ - 2,6-diiodo-1,3,5,7-tetramethyl-8-phenylBODIPY; MB - Methylene Blue. ^c Oxygen concentration. ^d Not reported. ^e Oxygen concentration not given; assumed to be air saturated.